

Message

From: Sime Jurac (BLOOMBERG/ BNEF) [sjurac@bloomberg.net]
Sent: 2/20/2020 6:40:53 PM
To: Vance, Ronald [Vance.Ronald@epa.gov]
CC: jmorgan327@bloomberg.net
Subject: time for a call this month? BloombergNEF Advanced Materials
Attachments: Advanced Materials Product Outline_EXTERNAL_2019-12-17.pdf

Flag: Follow up

Ronald,

Just following up here. Can we schedule a call over the next few weeks or meeting on the 12th?

Best,
Sime

From: Sime Jurac (BLOOMBERG/ BNEF) At: 02/13/20 16:13:10
To: vance.ronald@Epa.gov
Cc: [Julien Morgan \(BLOOMBERG/ BNEF \)](#)
Subject: time for a call this month? BloombergNEF Advanced Materials

Ronald,

I am interested in connecting with you over the next month or while we are in Chicago for the Sustainability in Packaging Conference (March 12-13th) to learn more about your role/focus and introduce BloombergNEFs market research around Advanced Materials (circular economy, composites, 3D printing, new materials) and Sustainability.

My colleague, Dr. Julia Attwood would be happy to give a briefing on circular economy or composites, etc. I've attached an overview of her teams coverage and a quick snapshot below.

We are the market research, forecasting, data & analysis arm of Bloomberg LP covering market disruption and the future of materials, autos/transport, power/energy, commodities, sustainability and industrial digitalization.

Our analysts cover economics of new and existing technologies, track policy, and build forecasts to determine how material supply and demand will be affected by these changes, and how leading companies are reacting. We also have a separate team within BNEF covering Sustainability.

We look forward to your thoughts.

Best,
Sime

Advanced Materials – Research coverage areas

Circular economy and sustainable materials

The core strategies underpinning product sustainability. Industry must increase its use of low carbon materials and address material supply chains in order to decarbonize.

- Scenarios for material demand and recycling
- Company strategy and goals for bioplastics, circular economy
- Recycling technology primers and capacity database
- Government policy and targets for recycling, extended producer responsibility schemes, landfill
- Circular economy case studies
- Bioplastics supply, demand, and cost
- Bioplastics technology primers

3D printing and advanced manufacturing

3D printing represents a shift in manufacturing towards greater automation and decentralization. We track adoption of the technologies enabling the change.

- 3D printer machine and materials costs
- Startup and industrial company strategy and product offerings
- Industrial applications and capabilities
- Economic crossover points and competition with incumbents
- Investment, partnerships and news
- Technology primers and case studies
- Impacts of 3D printing on other sectors: logistics, transport, manufacturing, materials and chemicals, oil and gas.

Composites

A key advanced material for the transport and wind supply chains. We track supply, demand, prices, and company strategy.

- Carbon fiber manufacturer company strategy and profiles
- Price surveys and cost drivers
- Supply and demand dynamics
- Recycling and sustainability
- Investment, partnerships, and industry news
- Carbon fiber manufacturing capacity database
- Technology primers
- Lightweighting and industrial applications

Theme page: **Materials for sustainability and the circular economy**
(web | terminal)

Theme page: **Next generation manufacturing**
(web | terminal)

Theme page: **Composite materials for energy and transport**
(web | terminal)

Sime Jurac
BloombergNEF
direct: +1 646.324.4124
sjurac@bloomberg.net
<http://about.bnef.com>

BloombergNEF (BNEF) is a leading provider of primary research on clean energy, advanced transport, digital industry, innovative materials, and commodities. We help corporate strategy, finance and policy professionals navigate change and generate opportunities.

BNEF Summit - Where energy, finance and technology converge.
New York | April 20-21, 2020 (<https://about.bnef.com/summit/newyork/>)

Highlights from 2020 San Francisco Summit (<https://vimeo.com/bnef>)

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